

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 E. Hurdock, Wichita, Kansas

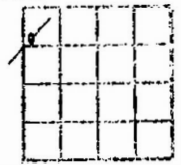
Company - BRITISH-AMERICAN OIL CO.
Farm - A. E. Karlin No. 4

SEC. 13 T. 12 R. 18E
S 7 1/2 1/4
SW NW NW 4290 FSL and 4950 FEL-LEO
Web 11/28/2022

Total Depth. 3699
Comm. 10-11-47 Comp. 11-8-47
Shot or Treated.
Contractor
Issued. 1-7-50

County. Ellis

KANSAS



Elevation.

Production. Dry

CASING:

3 5/8" O.D. 1402' con. w/700 str.

Figures Indicate Bottom of Formations.

clay & chalk	40
clay & sand	75
shale & shells	645
sand	730
shale & shells	770
shale	860
shale	905
sand	980
sand	1070
red bed	1275
shale & red bed	1396
anyhy/	1400
lime & red bed	1465
lime & red bed	1590
red bed & shale	1620
salt & shale	1655
sand & shale	1980
lime	2055
shale & lime	2155
shale	2170
shale & lime	2295
lime	2310
shale & lime	2385
lime	2475
shale & lime	2515
lime	2580
lime & shale	2740
lime	2795
shale & lime	2845
lime	2875
lime brkn	3005
shale & lime	3065
lime brkn	3125
lime	3190
lime & shale	3235
lime	3310
lime & shale	3325
lime	3365
lime & shale	3495
lime	3615
lime & shale	3680
shale grn	3693
lime Arbuckle	3699
Total Depth	

rec. 3 1/2 gals. salt wtr. with few globules dead oil.

CORE RECORD:

first core--3680-3688 1/2'. Rec. 8' and 3" green simpson shale.

Coring time:

3680-81	42 min.
82	34 "
83	45 "
84	35 "
85	41 "
86	47 "
87	50 "
88	45 "
88 1/2	12 "

Second core--3688 1/2-3699'. Rec. 6' as follows: Top 3" green Simpson shale, 3 1/2' reworked Arbuckle zone, bottom 2' Arbuckle dolo. bleeding dead oil & salty taste.

Coring time:

3688 1/2-89	4 min.
90	31 "
91	32 "
92	45 "
93	40 "
94	35 "
95	35 "
96	30 "
97	50 "
98	45 "
99	65 "

Schlumberger tops:

hyd.	1396 R.B.
Lensing-K. C.	5444
Congl.	3636
Simpson	3680
Reworked Arbuckle	3689
Arbuckle or Glicious	
lime	3693

First DST in K.C. 3695-3516, packer set at 3595, open 30 mins., very lgt blow air throughout test, no gas, rec. 80' muddy salt wtr. Second DST in arb. dolo. 3693-99', packer set 3693', open 30 mins., no blow,